

## SUPPLEMENTARY EUROPEAN SEARCH **REPORT**

Application number: EP 17 81 02 58

Classification of the application (IPC): Technical fields searched (IPC): B29C 64/153, B22F 3/105, B22F 3/16, B29C 64/268, B33Y 10/00, B33Y 30/00, C22C, B22F, B29C B29C 64/277, B29C 64/295

DOCUMENTS CONSIDERED TO BE RELEVANT						
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim				
E	EP 3196001 A1 (ROLLS ROYCE PLC [GB]) 26 July 2017 (2017-07-26)  * figure 4 *  * paragraphs [0009], [0014], [0025], [0028], [0030], [0033] *  * claims 1, 9 *	1-3, 5-14				
А	US 2015198052 A1 (PAVLOV MIKHAIL [CH] ET AL) 16 July 2015 (2015-07-16) * figure 4 * * paragraph [0008] * * claim 1 *	1, 4, 7				
A	CN 105127424 A (HUNAN FARSOON HIGH TECH CO LTD) 09 December 2015 (2015-12-09) * claims 1, 4 *	1, 6, 7, 14				

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Date of completion of the search Examiner Place of search The Hague 10 December 2019 Schmitt, Sebastian

## **CATEGORY OF CITED DOCUMENTS**

- X: particularly relefant if taken alone
  Y: particularly relefant if
- particularly relefant if combined with another document of the same category
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- L: document cited for other reasons

#### EP 3 466 647 A4



# ANNEX TO SUPPLEMENTARY EUROPEAN **SEARCH REPORT**

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on 10-12-2019

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Patent document cited in search report		Publication date	Patent family member(s)		Publication date
EP 3196001	A1	26-07-2017	EP US	3196001 A1 2017197278 A1	26-07-2017 13-07-2017
US 2015198052	A1	16-07-2015	CA CN EP JP KR RU US	2877374 A1 104775116 A 2893994 A1 2015166178 A 20150084672 A 2015100869 A 2015198052 A1	14-07-2015 15-07-2015 15-07-2015 24-09-2015 22-07-2015 10-08-2016 16-07-2015
CN 105127424	A	09-12-2015	NONE		